

**AMENDMENTS TO THE CLAIMS**

Applicants request entry of the amendments set forth in their prior response. New claims 21 and 22 are added. A complete listing of the claims, including their current status, is set forth below.

1. **(Previously presented)** A retroviral vector comprising a polynucleotide encoding a green fluorescent protein (GFP) having the amino acid sequence of SEQ ID NO:2.
2. **(Previously presented)** A retroviral vector comprising a first encoding polynucleotide, an IRES site, and a polynucleotide encoding a green fluorescent protein (GFP) having the amino acid sequence of SEQ ID NO:2.
3. **(Previously presented)** A mammalian cell comprising a retroviral vector according to claim 1 or 2.
- 4-19. **(Cancelled)**
20. **(Previously presented)** The retroviral vector of claim 1 or 2, wherein said polynucleotide comprises a human codon-optimized nucleic acid encoding a Renilla GFP.
21. **(New)** A mammalian cell comprising:  
a retroviral vector comprising a polynucleotide encoding a green fluorescent protein (GFP) having the amino acid sequence of SEQ ID NO:2;  
wherein fluorescence of said GFP can be detected by fluorescence-activated cell sorting (FACS).
22. **(New)** A mammalian cell comprising:  
a retroviral vector comprising a polynucleotide encoding a green fluorescent protein (GFP) having the amino acid sequence of SEQ ID NO:2;

wherein said mammalian cell is in the presence of a test agent, and wherein an effect of said test agent is detectable by detecting fluorescence of said GFP.